

Eastern Shore Fiber Design





Proposed Fiber Route

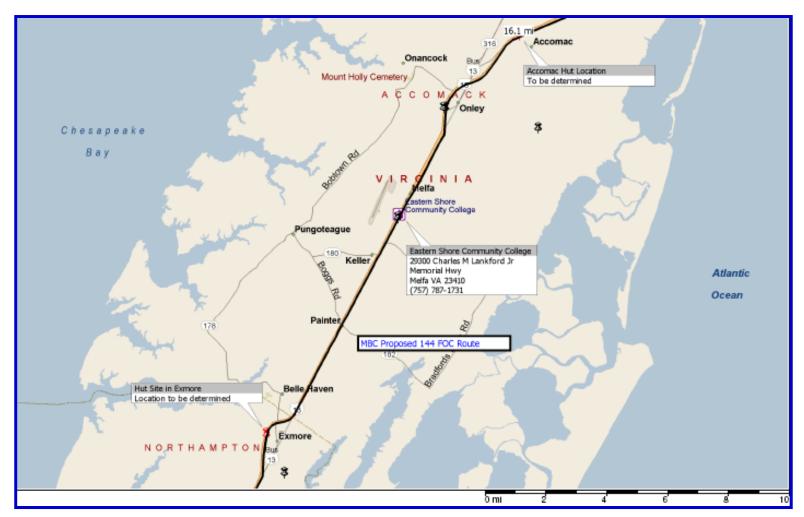
Cape Charles to Exmore





Proposed Fiber Route

Exmore to Accomac





Proposed Fiber Route

Accomac to Wallops







Construction Issues



Location in Median and Congested Areas





Construction Issues

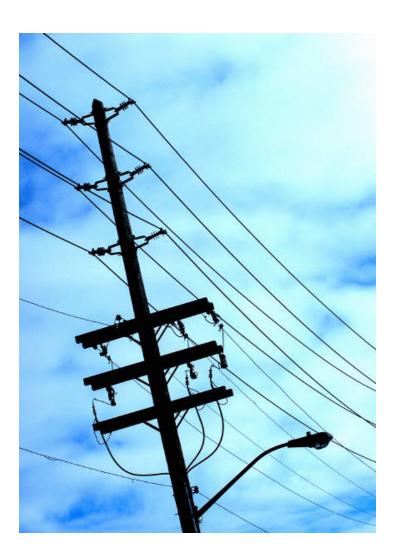


- Location in Median and Congested Areas
- Paved Center Turn
 Lane Areas





Construction Issues



- Location in Median and Congested Areas
- Paved Center Turn
 Lane Areas
- Goal of Minimal
 Aerial Fiber





Schedule

ID		Task Name		Duration	Start	Finish	gust Septe			December	Ja
	0						8/5 8/12 8/19 8/26 9/2	9/9 9/16 9/23 9/30 10/7	0/1 0/2 0/2 11/4 1/1 1	/1 1/2 12/2 12/9 2/1 2	2/2 2/3
1		Preliminary Engineering Phase		16 days	Mon 10/8/07	Mon 10/29/07					6 6 6 6 6 6 6 6 6 6
2	##	Bid Documents		35 days	Mon 10/15/07	Fri 11/30/07					6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
3	##	Permit Applications		33 days	Wed 11/7/07	Fri 12/21/07					
4	==	Bid/Procurement		16 days	Fri 12/7/07	Fri 12/28/07					
Project: MBC E. Shore Schedule DHCD Date: Fri 10/12/07 Task Split Progress			Miles	Milestone							
			Split	Sum	mary		External Milestone	*			
			Progress	Proje	ect Summary		Deadline	7			





Fiber Design Details





- Fiber Count = 144
- Splices Every 4 Miles
- Hand Holes at Strategic Locations
- ▶3 Huts



